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March 19, 2007

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Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Art Unit To Be Assigned

Attn: Mail Stop Amendment

Re:

U.S. Utility Patent Application

Application No. 10/568,355; Filed: February 14, 2006

Method For Producing α-Fluoromalonic Acid Dialkyl Esters

Inventors: GUNTHER et al.

Our Ref: 2400.0200000/VLC/BLS

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Information Disclosure Statement under 37. C.F.R. § 1.97(b);
- 2. Form PTO/SB/08A (1 sheet);
- 3. Form PTO/SB/08B (1 sheet); and
- 4. Copies of the eight (8) cited documents (FP1 - FP6 and NPL1 - NPL2); and
- 5. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents March 19, 2007 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Bryan L. Skelton Attorney for Applicants

Registration No. 50,893

BLS/egw Enclosure(s)

653525v1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

GÜNTHER et al.

Appl. No.: 10/568,355(U.S. Nat'l Phase

of PCT/EP2004/009117)

Int'l. Filing Date: August 13, 2004

**Method For Producing** For:

α-Fluoromalonic Acid Dialkyl

**Esters** 

Confirmation No.: 2719

Art Unit:

To Be Assigned

Examiner:

To Be Assigned

Atty. Docket: 2400.0200000/VLC/BLS

## Information Disclosure Statement under 37 C.F.R. § 1.97(b)

Mail Stop Amendment

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Listed on accompanying IDS Forms, PTO/SB/08A and PTO/SB/08B, are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Copies of documents FP1 to FP6 and NPL1 to NPL2 are submitted. However, in accordance with 37 C.F.R. § 1.98(a)(2), copies of U.S. patents and a patent application publication cited on the attached Form PTO/SB/08A, documents US1 to US3, are not submitted.

In accordance with 37 C.F.R. § 1.98(a)(3), Applicants' undersigned representative submits the following discussion of the relevance of the non-English language documents, FP1 to FP6, cited on Form PTO/SB/08A:

Document FP2, WO 98/21189 A1, is in the German language. An English language abstract of document FP2 can be found on the face page of the published patent application.

Document FP3, WO 02/16304 A1, is in the German language. An English language abstract of document FP3 can be found on the face page of the published patent application.

Document FP5, EP 0 882 043 B1, is in the German language. An English language equivalent of document FP5 is listed as US2.

Document FP6, EP 0 970 057 B1, is in the German language. An English language equivalent of document FP6 is listed as US3.

Documents **FP1** and **FP4** were cited in a search report by a foreign patent office in a counterpart foreign application. Submission of an English language version of the search report that indicates the degree of relevance found by the foreign office is provided in satisfaction of the requirement for a concise explanation of relevance. 1138 OG 37, 38. The search report is attached as document **NPL2** on the IDS Form, PTO/SB/08B.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached IDS Forms based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No statement or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed IDS Forms, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Bryan L. Skelton

Attorney for Applicants Registration No. 50,893

Date: MARCH 9, 2007

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✍®FORMATION DISCLOSURE STATEMENT BY APPLICANT

of

Substitute for form 1449/PTO

Sheet

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(Use as many sheets as necessary)

Complete if Known		
Application Number	10/568,355 (U.S. Nat'l Phase of PCT/EP2004/009117)	
Int'l. Filing Date	August 13, 2004	
First Named Inventor	GÜNTHER, Andreas	
Art Unit	To Be Assigned	
Examiner Name	To Be Assigned	
Attorney Docket Number	2400.0200000/VLC/BLS	

			U.S. PATENT DO	OCUMENTS	
	Cite No. <sup>1</sup>	Document Number Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines,	
		Number-Kind Code <sup>2 (If Known)</sup>		·	Where Relevant Passages or Relevant Figures Appear
	US1	5,391,811	02/21/1995	Böhm et al.	
	US2	6,103,717	08/15/2000	Heinemann et al.	
	US3	2002/0006958 A1	01/17/2002	Seitz et al.	
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	nt	
,		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			T6	
	FP1	DE 42 37 882 A1	05/11/1994	Bayer AG	ISR	
	FP2	WO 98/21189 A1	05/22/1998	Bayer Aktiengesellschaft	Abs	
	FP3	WO 02/16304 A1	02/28/2002	Bayer Aktiengesellschaft	Abs	
	FP4	DE 100 41 618 A1	03/07/2002	Bayer AG	ISR	
	FP5	EP 0 882 043 B1	09/04/2002	Bayer AG		
	FP6	EP 0 970 057 B1	02/01/2006	Bayer CropScience AG		
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Examiner	Date	
Signature	Considered	

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

1449/PTO	Complete if Known		
INFORMATION DISCLOSURE	Application Number	10/568,355 (U.S. Nat'l Phase of PCT/EP2004/009117)	
STATEMENT BY APPLICANT	Int'l Filing Date	August 13, 2004	
(Use as many sheets as necessary)	First Named Inventor	GÜNTHER, Andreas	
•	Art Unit	To Be Assigned	
	Examiner Name	To Be Assigned	
Sheet 1 of 1	Attorney Docket Number	2400.0200000/VLC/BLS	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	NPL1	Ishikawa, N., et al., "Preparation of 2-Fluoromalonic Esters and Related Compounds from Hexafluoropropene," J. Fluorine Chemistry 25:203-212, Elsevier Sequoia (1984)	
	NPL2	International Search Report for International Application No. PCT/EP2004/009117, European Patent Office, Netherlands, mailed on January 24, 2005	
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Signature	Considered	
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